



MONTHLY PROGRESS REPORT For month ending August 31, 2020

CV-97-0206 (D.N.M)
Albuquerque v. Sparton Technology, Inc.
09/09/2020

Tasks Completed:

A. Groundwater Monitoring Plan

- The 3rd quarter groundwater sampling event was completed. In addition to the 15 monitoring wells that are usually sampled during the 3rd quarter sampling event the remaining 42 monitoring wells were sampled for 1,4-dioxane.

B. Public Involvement Plan

- None.

C. Deep Flow Zone System

- None.

D. Assessment of Aquifer Restoration

- The 2019 Annual Report was approved by the agencies on August 25, 2020.

E. Offsite-Containment System (CW-1)

- The system operated 100% of the time and pumped 13,399,897 gallons (an average of 300.2 gallons per minute [gpm]). There were zero system shutdowns.
- Collected the monthly influent and effluent samples and measured the water level in the infiltration gallery piezometer.
- Filed the monthly discharge report with the Office of the State Engineer as required under Permit-RG-69659.
- The Aqua-Mag tank was replenished the following time(s):
 - o On 08/06/20 with 23.9 gallons.
 - o On 08/25/20 with 26.1 gallons.

F. Source Containment System (CW-2)

- The system ran 100% of the time and pumped 2,529,412 gallons (an average of 56.7 gpm). There was zero system shutdowns.
- Collected the monthly influent and effluent samples from the treatment system.
- The chromium tanks remain disconnected from the treatment system.



- Filed the monthly discharge report with the Office of the State Engineer as required under Permit-RG-73531.
- The Aqua-Mag tank was replenished the following time(s):
 - o On 08/25/20 with 23.4 gallons.
- The pretreatment filter was replaced on 08/25/20.

G. Other

- All field activities were performed by EA personnel and subcontractors following standard operating procedures, including health and safety requirements, outlined in the Operation and Maintenance Manuals of the On-Site and Off-Site Containment Systems.

H. Problems Encountered or Anticipated

- None.

Tasks Planned:

I. Groundwater Monitoring Plan

- None.

J. Public Involvement Plan

- The 2020 Fact Sheet will be prepared and submitted to the agencies for review and approval, before its distribution.

K. Deep Flow Zone System

- None.

L. Assessment of Aquifer Restoration

- None.

M. Offsite-Containment System

- The monthly influent and effluent samples will be collected, and the water level will be measured in the infiltration gallery piezometer.
- The required discharge report will be filed with the Office of the State Engineer.

N. Source Containment System

- The monthly influent and effluent samples will be collected.
- The required discharge report will be filed with the Office of the State Engineer.
- The chromium removal system will remain in stand-by mode.
- The pretreatment filter will be replaced on an as need basis as pressure rises.

O. Other

- None.

P. Problems Encountered or Anticipated:

- None.



By:

A handwritten signature in black ink that reads 'Bob Marley'.

Bob Marley
EA Project Manager on behalf of Sparton

Cc: Mr. Chuck Hendrickson (EPA: 214-665-7263)
Mr. Dave Cobrain (NMED: 505-476-6030)